	<u>,</u>	and the second		ATTORN DOCKET NUMBER		
ORM PT REV 11-2	וחחחו	(Modified) U.S. DEPARTMENT				
	TR	ANSMITTAL LETTER	TO THE UNITED STATES	L9289.02147		
	I	DESIGNATED/ELECT	ED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR		
	C	CONCERNING A FILIN	NG UNDER 35 U.S.C. 371	l 10/088650		
NTERI		ONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED		
IVIEIG		CT/JP01/06386	July 24, 2001	July 28, 2000		
TITLE BASE	OF IN	VENTION ATION APPARATUS ANI	CHANNEL ASSIGNING METHOD	•		
		(S) FOR DO/EO/US				
		HIRAMATSU				
		SHОЈІ	TOTAL CONTROLLED	ul C-IIi itama and other information:		
Applic			ates Designated/Elected Office (DO/EO/US)			
1.	\boxtimes	This is a FIRST submission of	items concerning a filing under 35 U.S.C. 37	1.		
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.				
.3.	\boxtimes	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include itens (5), (6), (9) and (24) indicated below.				
4.			expiration of 19 months from the priority da	te (Article 31).		
5.	×	A copy of the International Ap	plication as filed (35 U.S.C. 371 (c) (2))			
		a. is attached hereto (rec	quired only if not communicated by the Inter-	national Bureau).		
			ted by the International Bureau.			
		c. \square is not required, as the application was filed in the United States Receiving Office (RO/US).				
6.	\boxtimes	- Application as the International Application as filed (35 U.S.C. 371(c)(2)).				
		a. 🛛 is attached hereto.	submitted under 35 U.S.C. 154(d)(4).			
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))				
		a. \square are attached hereto (required only if not communicated by the International Bureau).				
		b. \square have been communic	cated by the International Bureau.			
		c. have not been made;	however, the time limit for making such ame	ndments has NOT expired.		
1		d. have not been made	and will not be made.			
8.		An English language translation	on of the amendments to the claims under PC	T Article 19 (35 U.S.C. 3/1(c)(3)).		
9.	\boxtimes	An oath or declaration of the i	inventor(s) (35 U.S.C. 371 (c)(4)).	Promination Papart under PCT		
10.		Article 36 (35 U.S.C. 371 (c)(on of the annexes to the International Prelimin (5)).			
11.		A copy of the International Pr	reliminary Examination Report (PCT/IPEA/40	09).		
12.	\boxtimes	A copy of the International So	earch Report (PCT/ISA/210).			
١,	tems		nent(s) or information included:			
13.	×	An Information Disclosure S	statement under 37 CFR 1.97 and 1.98.			
14.	×	An assignment document for	recording. A separate cover sheet in complia	nce with 37 CFR 3.28 and 3.31 is included.		
15.		A FIRST preliminary amend	ment.			
16.		A SECOND or SUBSEQUE	ENT preliminary amendment.			
17.		A substitute specification.				
18.		A change of power of attorne	ey and/or address letter.			
19.		A computer-readable form of	f the sequence listing in accordance with PCT	Rule 13ter.Z and 35 U.S.C. 1.821 - 1.823.		
20.		A second conv of the nublish	ned international application under 35 U.S.C.	154(d)(4).		
21.		A second copy of the English	h language translation of the international app	olication under 35 U.S.C. 134(U)(4).		
22.	. \square	Certificate of Mailing by Ex	press Mail			
23.	×	Other items or information:				
l		Claim for Priority with PC	CT/IB/304			
-		PCT/IB/308				
1		PCT/RO/101				

24. The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)): Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international Search Report prepared by the EPO or JPO \$890.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.482) paid to USPTO but international preliminary examination fee (37 CFR 1.482) not paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$710.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims satisfied provisions of PCT Article 33(1)-(4) \$710.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) \$710.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO sand all claims satisfied provisions of PCT Article 33(1)-(4) \$710.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO sand all claims satisfied provisions of PCT Article 33(1)-(4) \$710.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO sand all claims satisfied provisions of PCT Article 33(1)-(4) \$710.00 Surcharge of \$130.00 for furnishing the oath or declaration later than	SE ONLY				
BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)): □ Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO \$1040.00 □ International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$890.00 □ International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.482) not paid to USPTO but international preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$710.00 □ International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00 ■ ENTER APPROPRIATE BASIC FEE AMOUNT = \$890.00 Surcharge of \$130.00 for furnishing the oath or declaration later than □ 20 □ 30 \$0.00 ■ Surcharge of \$130.00 for furnishing the oath or declaration later than □ 20 □ 30 \$0.00 ■ CLAIMS NUMBER FILED NUMBER EXTRA RATE Total claims 5 - 20 = 0 x \$18.00 \$0.00 Independent claims 5 - 20 = 0 x \$84.00 \$0.00 Multiple Dependent Claims (check if applicable). □ \$0.00					
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO					
USPTO but International Search Report prepared by the EPO or JPO					
but international search fee (37 CFR 1.445(a)(2)) paid to USPTO					
but all claims did not satisfy provisions of PCT Article 33(1)-(4)					
and all claims satisfied provisions of PCT Article 33(1)-(4)					
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492 (e)). CLAIMS NUMBER FILED NUMBER EXTRA RATE Total claims 5 - 20 = 0 x \$18.00 \$0.00 Independent claims 2 - 3 = 0 x \$84.00 \$0.00 Multiple Dependent Claims (check if applicable).					
Surcharge of \$130.00 for fulfillstring the dath of determination that months from the earliest claimed priority date (37 CFR 1.492 (e)).					
Total claims 5 -20 = 0 x \$18.00 \$0.00 Independent claims 2 -3 = 0 x \$84.00 \$0.00 Multiple Dependent Claims (check if applicable). □ \$0.00					
Total claims 5 -20 = 0 x \$84.00 \$0.00 Independent claims 2 -3 = 0 x \$84.00 \$0.00 Multiple Dependent Claims (check if applicable). □ \$0.00					
Independent claims 2 - 3 = 0					
Multiple Dependent Claims (check if applicable).					
IOIAL OF ABOVE CALCULATIONS					
Applicant claims small entity status. See 37 CFR 1.27). The fees indicated above are reduced by 1/2.					
SUBTOTAL = \$890.00					
Processing fee of \$130.00 for furnishing the English translation later than					
TOTAL NATIONAL FEE = \$890.00					
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).	•				
TOTAL FEES ENCLOSED = \$930.00					
Amount to be: \$ refunded \$					
charged \$					
a. A check in the amount of \$930.00 to cover the above fees is enclosed.	e fees				
b. Please charge my Deposit Account No in the amount of to cover the above fees. A duplicate copy of this sheet is enclosed.					
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No19-4375 A duplicate copy of this sheet is enclosed.					
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO:					
James E. Ledbetter, Esq.					
STEVENS, DAVIS, MILLER & MOSHER, LLP					
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Tel.: (202) 785-0100					
Fax: (202) 408-5200 28,732 REGISTRATION NUMBER					
24257 March 20, 2002					
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